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PhotoFrame

SPF1208

EN User manual

PHILIPS

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Need help?

Please visit www.philips.com/welcome where you can access a full set of supporting materials such as user manual, the latest software updates and answers to frequently asked questions.

English

1 Important

Safety

Safety precautions and maintenance

- Never touch, push, rub or strike the screen with hard objects as this may damage the screen permanently.
- When the product is not used for long periods, unplug it.
- Before you clean the screen, turn off and unplug the power cord. Only clean the screen with a soft, water-damp cloth. Never use substances such as alcohol, chemicals or household cleaners to clean the product.
- Never place the product near naked flames or other heat sources, including direct sunlight.
- Never expose the product to rain or water. Never place liquid containers, such as vases, near the product.
- Never drop the product. When you drop the product, it will be damaged.
- Ensure that you install and use services or software only from trustworthy sources free of virus or harmful software.
- This product is designed for indoor use only.
- Only use the supplied power adaptor for the product.

Notice

Warranty

No components are user serviceable. Do not open or remove covers to the inside of the product. Repairs may only be done by Philips Service Centres and official repair shops. Failure to do so shall void any warranty, stated or implied.

Any operation expressly prohibited in this manual, any adjustments, or assembly procedures not recommended or authorised in this manual shall void the warranty.

The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

End of life disposal

- Your new product contains materials that can be recycled and reused. Specialized companies can recycle your product to increase the amount of reusable materials and to minimize the amount to be disposed of.
- Please find out about the local regulations on how to dispose your old monitor from your local Philips dealer.
- (For customers in Canada and U.S.A.) Dispose the old product in accordance to local-state and federal regulations.

For additional information on recycling contact www.eia.org (Consumer Education Initiative).

Recycling Information for Customers

Philips establishes technically and economically viable objectives to optimize the environmental performance of the organization's product, service and activities. From the planning, design and production stages, Philips emphasizes the importance of making products that can easily be recycled. At Philips, end-of-life management primarily entails participation in national take-back initiatives and recycling programs whenever possible, preferably in cooperation with competitors.

There is currently a system of recycling up and running in the European countries, such as The Netherlands, Belgium, Norway, Sweden and Denmark.

In U.S.A., Philips Consumer Lifestyle North America has contributed funds for the Electronic Industries Alliance (EIA) Electronics Recycling Project and state recycling initiatives for end-of-life electronics products from household sources. In addition, the Northeast Recycling Council (NERC) - a multi-state non-profit organization focused on promoting recycling market development - plans to implement a recycling program.

In Asia Pacific, Taiwan, the products can be taken back by Environment Protection Administration (EPA) to follow the IT product recycling management process, detail can be found in web site www.epa.gov.tw.

North Europe Information (Nordic Countries)

VARNING:
FÖRSÄKRA DIG OM ATT HUVUDBRYTARE OCH UTTAG ÄR LÄTÅTKOMLIGA, NÄR DU STÄLLER DIN UTRUSTNING PÅPLATS.
Placering/Ventilation

ADVARSEL:
SØRG VED PLACERINGEN FOR, AT NETLEDNINGENS STIK OG STIKKONTAKT ER NEMT TILGÆNGELIGE.
Paikka/Ilmankierto

VAROITUS:
SIJOITA LAITE SITEN, ETTÄ VERKKOJOHTO VOIDAAN TARVITTAESSA HELPOSTI IRROTTAA PISTORASIASTA.
Plassering/Ventilasjon

ADVARSEL:
NÅR DETTE UTSTYRET PLASSERES, MÅ DU PASSE PÅ AT KONTAKTENE FOR STØMTILFØRSEL ER LETTE Å NÅ.

Banned Substance Declaration

This product complies with RoHs and Philips BSD (AR17-G04-5010-010) requirements.

Class II equipment symbol:

This symbol indicates that this product has a double insulation system.

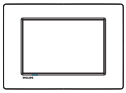
2 Your PhotoFrame

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Introduction

With Philips Digital PhotoFrame, you can display JPEG photos in high quality directly from your memories cards.

What's in the box



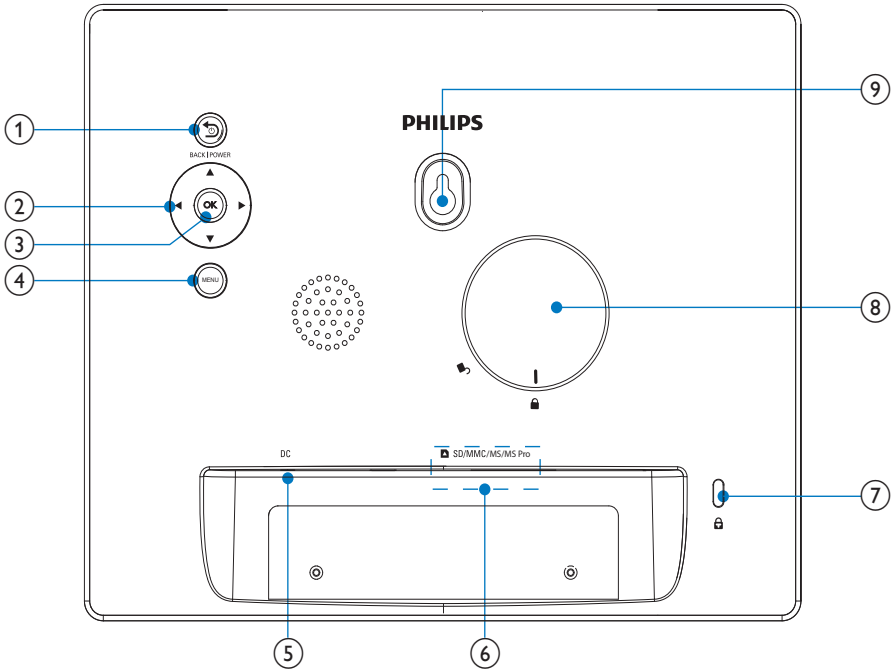
- Philips Digital PhotoFrame

- Stand

- AC-DC power adaptor

- User manual

Overview of your PhotoFrame



1. BACK|POWER
   - Hold to turn on/off the PhotoFrame
   - Press to go to the home screen
   - Press to go back
2. ▲/▼/◀/▶
   - Press to select the upper/lower/right/left option
3. OK
   - Press to play/pause slideshow
   - Press to confirm a selection
4. MENU
   - Press to enter/exit a menu
5. DC
   - Socket for the AC-DC power adaptor
6. SD/MMC/MS/MS Pro
   - Slot for an SD/MMC/MS/MS Pro card
7. Kensington lock
8. Stand hole
9. Wall mounting hole

3 Get started

Caution

- Use the controls only as stated in this user manual.

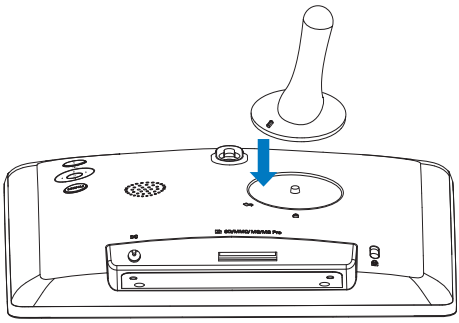
Always follow the instructions in this chapter in sequence.
If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the back of the apparatus. Write the numbers here:
Model No. _____
Serial No. _____

Install the stand

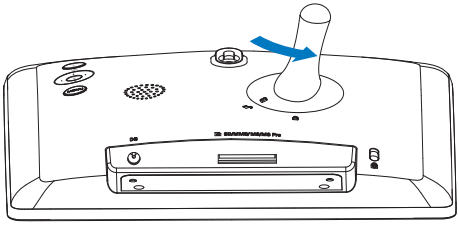
To place the PhotoFrame on a flat surface, attach the supplied stand to the back of the PhotoFrame.

1 Insert the stand into the PhotoFrame.

2 Position the indication on the stand to the 🔓 position.



3 Turn the stand anti-clockwise 45 degrees to the 🔒 position and lock it to the PhotoFrame firmly.

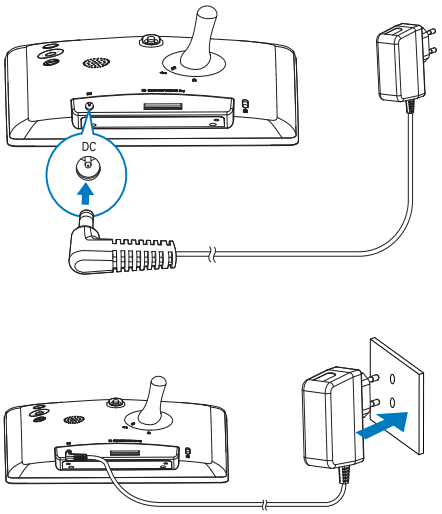


Connect power

Note

- When you position the PhotoFrame, ensure that the power plug and outlet are easily accessible.

1 Connect the supplied power adaptor to:
- the **DC** socket of the PhotoFrame
- the AC outlet



↳ A few seconds later, the PhotoFrame turns on automatically.

Turn on the PhotoFrame

Note

- When you connect the PhotoFrame to a power supply, the PhotoFrame turns on automatically.

1 When the PhotoFrame is turned off and connected to the power supply, you can press ⮌BACK|POWER to turn on the PhotoFrame.
   ↳ A few seconds later, the home screen is displayed.

For the first time you turn on the PhotoFrame:

- The screen prompts you to select a language.

- Press ▲/▼ to select a language, and then press **OK** to confirm.

Turn off the PhotoFrame

Note

- You can only turn off the PhotoFrame after all copy and save actions are complete.

- To turn off the PhotoFrame, press and hold ⮌BACK|POWER for 2 seconds.

Transfer photos

Caution

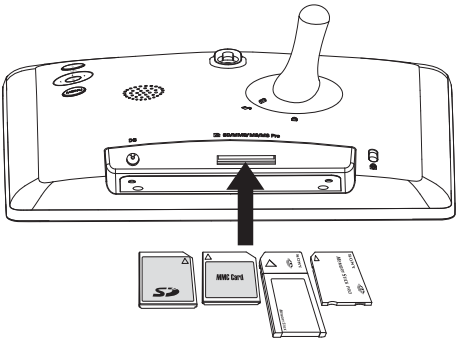
- Do not remove a storage device from the PhotoFrame when you are transferring photos from or to the storage device.

You can play JPEG photos on one of the following storage device that is connected to the PhotoFrame:

- Secure Digital (SD)
- Secure Digital High Capacity (SDHC)
- Multimedia Card (MMC)
- Memory Stick (MS)
- Memory Stick Pro (MS Pro, with adaptor)

However, we do not guarantee the operations for all types of storage device media.

1 Insert a storage device into the slot.



   ↳ A confirmation message is displayed.

To copy photos to the PhotoFrame:

1 Select **[Yes]**, and then press **OK** to confirm.

To display photos directly:

1 Select **[No]**, and then press **OK** to confirm.

2 Select **[Play]**, and then press **OK**.

- **To remove a storage device**, pull it out.

4 Display photos

1 In the home menu, press ◀/▶ to select **[Play]** and then press **OK**.

↳ Photos are displayed in slideshow mode.

- During slideshow, press ◀/▶ to display the next/previous photo.

Manage slideshow and photos

You can take the following steps to manage a photo in slideshow.

1 During slideshow, press **MENU**.
↳ A menu bar is displayed.

2 Press ◀/▶ to select an icon, and then press **OK**.
- : Zoom in a photo
- : Rotate a photo
- : Select a display mode.
- : Save a photo
- : Delete a photo

- To exit the menu bar, press **MENU** again.

English

5 Browse and manage photos

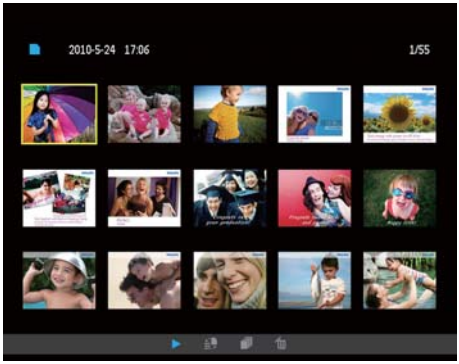
You can browse and manage photos.

1 In the home menu, press ◀/▶ to select **[Browse]**, and then press **OK**.

↳ The album thumbnails are displayed.

To manage photos:

1 Select a photo, and then press **MENU**.
↳ A menu bar is displayed.



2 Press ◀/▶ to select an icon, and then press **OK**.
- ▶: Play photos in slideshow
- : Change source device
- : Save a photo
- : Delete a photo
- To exit the menu bar, press **MENU** again.

6 Clock and calendar

You can display clock and calendar in slideshow or display the clock separately.

1 Ensure that you have set the time and date correctly.

2 In the home menu, press ◀/▶ to select **[Clock]**, and then press **OK**.

3 Press ◀/▶ to select different clock/ calendar display mode.

7 Adjust settings

1 In the home menu, press ◀/▶ to select **[Settings]**, and then press **OK**.
↳ The setup menu is displayed.

2 Press ▲/▼/◀/▶ to select an option and press **OK** to confirm.

Menu options	Function
[Language]	Select on-screen display language.
[Brightness]	Select display brightness level.
[Set Time]	Set the clock time.
[Set Date]	Set the date.
[Set Off-Time]	Set the auto-off time.
[Set On-Time]	Set the auto-on time.
[Slideshow Interval]	Select the slideshow display interval.
[Transition Effect]	Select the slideshow transition effect.
[Info]	Display the general information of the PhotoFrame.
[Default Settings]	Restore default settings.

3 Press **BACK|POWER** to exit.

8 Upgrade the PhotoFrame

Caution

- Do not power off the PhotoFrame during upgrade.

If there is a software update, you can download the latest software from www.philips.com/support to upgrade your PhotoFrame. The earlier software is unavailable on line.

1. Visit www.philips.com/support.
2. Search for your PhotoFrame and go to the software section.
3. Download the latest software onto the root directory of an SD card.
4. Insert the SD card into the PhotoFrame.
5. Turn on the PhotoFrame
   ↳ A confirmation message is displayed.
6. Select **[Yes]**, and then press **OK** to confirm.
   ↳ When the upgrade is complete, the PhotoFrame reboots.

9 Product information

Note

- Product information is subject to change without prior notice.

Picture/Display

- Viewing angle: @ C/R > 10, 120° (H)/100° (V)
- Lifetime, to 50% brightness: 20000 hr
- Aspect ratio: 4:3
- Panel visible resolution: 800 x 600
- Best-fit photo resolution: 800 x 600
- Brightness (minimum): 160 cd/m²
- Contrast ratio (typical): 500:1
- Photo format supported:
  - JPEG photo (Up to 20MB JPEG files, Up to 64 Megapixels)
  - Progressive JPEG photo (Up to 1024 x 768 pixels)

Storage media

- Memory card types:
  - Secure Digital (SD)
  - Secure Digital (SDHC)
  - Multimedia Card (MMC)
  - Memory Stick (MS)
  - Memory Stick Pro (MS Pro)
- Built-in memory capacity: 512 MB

Dimensions & Weight

- Set dimensions without stand (W x H x D): 225 x 184.5 x 34 mm
- Set dimensions with stand (W x H x D): 225 x 184.5 x 114.5 mm
- Weight without stand: 0.42 kg

Power

- Power mode supported: AC powered
- Efficiency level: V
- Average consumption (system on): 4 W
- Power adaptor:
  - Manufacturer: Philips Consumer Lifestyle International B.V.
  - Model number: DSA-3RNA-05 Fc xy (c=EU, UP, UK, US, UJ, JP, CH, AU, AN or AR; xy=output voltage/ current code)
  - Input: AC 100-240V~50-60Hz 0.3A
  - Output: DC 5V ⎓ 0.65A

Adaptor	Region
DSA-3RNA-05 FEU/ UP	Europe, Russia, and Singapore
DSA-3RNA-05 FUK	U.K. and Hong Kong
DSA-3RNA-05 FUS/UJ	U.S.A and Canada
DSA-3RNA-05 FJP	Japan
DSA-3RNA-05 FCH	China
DSA-3RNA-05 FAU	Australia
DSA-3RNA-05 FAN	Argentina

Temperature

- Operation: 0°C - 40°C/32°F - 104°F
- Storage: -10°C - 60°C/14°F - 140°F

10 Frequently asked questions

Is the LCD screen touch-enabled?
The LCD screen is not touch-enabled. Use the buttons on the back to control the PhotoFrame.

Can I switch different slideshow photos by using different memory cards?
Yes. When a memory card is connected to the PhotoFrame, you can play photos on the specific memory card in slideshow mode.

Will the LCD be damaged, if I keep showing the same photo for a long time?
No. The PhotoFrame can display the same photo continuously for 72 hours without any damage to the LCD screen.

Why does my PhotoFrame not show some of my photos?
The PhotoFrame supports only JPEG photos. Ensure that these JPEG photos are not damaged.

Can I use the PhotoFrame during its display auto-off periods?
Yes. You can press and hold ⮌ to wake up the PhotoFrame.

Why does the PhotoFrame not go into auto-off status after I set it?
Ensure that you set the current time, auto-off time, and auto-on time correctly. The PhotoFrame automatically turns off its display exactly at the auto-off time. If the time has already passed for the day, it starts to enter auto-off status at the specified time from the next day.

Can I increase the memory size to store more pictures on the PhotoFrame?
No. The internal memory of the PhotoFrame is fixed and cannot be expanded. However, you could switch between different photos by using different storage devices on the PhotoFrame.

After I insert a memory card and transfer all content to the PhotoFrame, I find that the folder structure saved on the PhotoFrame is different from the original structure on the memory card. Why?
The PhotoFrame can only read a folder structure up to 3 levels and write on only 1-level folder structure. In that case, photos on a memory card, which are in folders with the same name but in different levels, will be saved in the same folder on the PhotoFrame. For example, photos in folders "**\AA**", "**\01\AA**" and "**\02\AA**" on a memory card will all be copied into the folder named "**\AA**" on the PhotoFrame.

What is the best resolution of photos to be displayed on the PhotoFrame?
The best resolution is 432 x 270, 864 x 540, or a similar aspect ratio.

Why does the PhotoFrame automatically turn off?
If you enable the SmartPower function, the PhotoFrame automatically turns off at the preset time. For details, see section "Set display auto on/off".

11 Glossary

A

Aspect ratio
Aspect ratio refers to the length to height ratio of TV screens. The ratio of a standard TV is 4:3, while the ratio of a high-definition or wide TV is 16:9. The letter box allows you to enjoy a picture with a wider perspective on a standard 4:3 screen.

J

JPEG
A very common digital still picture format. A still-picture data compression system proposed by the Joint Photographic Expert Group, which features small decrease in image quality in spite of its high compression ratio. Files are recognized by their file extension '.jpg' or '.jpeg.'

K

Kbps
Kilobits per second. A digital-data-rate measurement system which is often used with highly compressed formats such as AAC, DAB, MP3 etc. The higher the amount, the better the quality generally is.

Kensington lock
A Kensington Security Slot (also called a K-Slot or Kensington lock). Part of an anti-theft system. It is a small, metal-reinforced hole found on almost all small or portable computer and electronics equipment, particularly on expensive and/or relatively light ones, such as laptops, computer monitors, desktop computers, gaming consoles, and video projectors. It is used for attaching a lock-and-cable apparatus, in particular those from Kensington.

M

Memory Stick
Memory Stick. A flash memory card for digital storage on cameras, camcorders and other handheld devices.

MMC Card
MultiMedia Card. A flash memory card that provides storage for cellphones, PDAs and other handheld devices. The card uses flash memory for read/write applications or ROM chips (ROM-MMC) for static information, the latter widely used for adding applications to a Palm PDA.

S

SD Card
Secure Digital Memory Card. A flash memory card that provides storage for digital cameras, cellphones and PDAs. SD Cards use the same 32 x 24mm form factor as the MultiMediaCard (MMC), but are slightly thicker (2.1mm vs. 1.4mm), and SD Card readers accept both formats. Cards up to 4GB are available.

T

Thumbnail
A thumbnail is reduced-size versions of a picture that is used to make it easier to recognize an them. Thumbnails serve the same role for images as a normal text index does for words.

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